

87654

July-17-12 10:57:20 AM

AS
15
2-89
10 11 20
G001 002 per EW 12-566

1) ~~Adm~~ MLJ 12-11-30

12/11/89
DAS
20
8-89
11/28 JB

Work Order ID 87654

July-17-12 10:57:20 AM

87654

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Item ID: D412-761-043

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Modified Latch Mechanism, LH

Start Date: 7/10/12 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 8/24/12 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Run Start ***NR1***

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop ***NR2***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

DAS
15
8-83

12.11.30

130

Packaging

0.00

130

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D412-761-043

Location: 031A ~~PK~~ FG

PPP Rev: _____

PPP 79124

(12) 12/11/30 SP

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

12/12/30

MC5 12-11-30

Picklist Print

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Work Order ID: 87654

Parent Item: D412-761-043

Parent Item Name: Modified Latch Mechanism, LH

Start Date: 7/10/12

Required Date: 8/24/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 09-01-13 rev.C as per dwg DD verified by:EC IPP REV:B 11.11.29 AS PER
DSI9580 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3589-041 LATCH ASSEMBLY	Smb	Manufactured	No			110	Each	0.0000	1	88451	2B		SP
D3589-047 FWD GUIDE	Smb	Manufactured	No			110	Each	0.0000	1	88272	2B		SP
D3589-049 Aft Guide	Smb	Manufactured	No			110	Each	0.0000	1	88485	2B		SP
MSI6997-24 SCREW	Smb	Purchased	No			110	Each	26.0000	2	2	2B		SP

Location				Loc Qty		Loc Code	
ST333				26			
121321				26		121321	
AN960JD6L Washer	Smb	Purchased	No	110	Each	512.0000	2
						2	
						2B	

Location				Loc Qty		Loc Code	
ST337A				512			
5519				512		5519	
MS21042106 Nut	Smb	Purchased	No	110	Each	330.0000	2
						2	
						122441	
						JP 12/11/28	

Location				Loc Qty		Loc Code	
ST300				130			
118354				2			
119109				1			
119758				1			
121444				26			
121556				100			
ST317				200			
122151				200			

REFERENCE ONLY SMD

DART AEROSPACE LTD.

IIN-D412-761

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5.0 PARTS LIST, FULL VERTICAL REFERENCE DOOR MOD

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
X					D412-761-041	FULL VERTICAL REFERENCE DOOR KIT, LH
	X	1			D412-761-043	MODIFIED LATCH MECHANISM KIT, LH
1		X			D412-761-045	LARGE BUBBLE WINDOW KIT, LH
1			X		D412-761-047	DOOR MOUNTED INSTRUMENT PANEL KIT, LH
1				X	D412-761-049	ARMREST KIT, LH
	1				D3589-041	LATCH ASSEMBLY
	1				D3589-047	FORWARD GUIDE
	1				D3589-049	AFT GUIDE
	2				MS16997-22	SCREW
	2				AN960JD6L	WASHER
	2				MS21042L06	NUT
		1			D3676-1	LARGE BUBBLE WINDOW
		1			D3678-1	PLACARD
		1			D3678-3	PLACARD
		1			D3700-1	INBOARD WINDOW DOUBLER
		1			D3700-3	OUTBOARD WINDOW DOUBLER
		1			D3701-1	FLOOR DOUBLER
		1			D3702-1	FORWARD DOUBLER
		1			D3703-1	AFT DOUBLER
		1			D3703-3	AFT CORNER DOUBLER
		1			D3703-5	AFT CAP
		1			D3704-1	ESCUTCHEON
		1			D3704-3	ESCUTCHEON
		1			D3708-1	ANGLE
		1			D3708-3	ANGLE
		1			D3709-1	ANGLE
		1			D3709-3	ANGLE
		1			D3802-1-135	SEAL
		1			DT9458	CUTTING TEMPLATE
		26			AN3-7A	BOLT
		52			AN960JD10	WASHER
		26			MS21042L3	NUT
		1			MS24694-C5	SCREW (OR MS24694-S5)
		1			MS24694-C13	SCREW (OR MS24694-S13)
			1		D3705-041	INSTRUMENT PANEL ASSEMBLY
			1		D3705-043	* INSTRUMENT PANEL WELDMENT
			1		D3335-1	* SPRING
			1		D3705-5	* ACCESS PANEL
			1		D3706-5	* PIN
			2		D3707-3	* MOUNTING LUG
			4		AN526C1032R6	* SCREW
			1		AN960JD516	* WASHER
			1		MS171498	* SPRING SLOTTED PIN
			4		MS24693-C272	* SCREW (OR MS24693-S272)

*DENOTES PART IS INCLUDED WITH ASSEMBLY ABOVE

(CONTINUED ON PAGE 9)

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Revision: D

Date: 09.06.18

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-761 REV. D
INSTRUCTION FOR CONTINUED AIRWORTHINESS ICA-D412-761 REV. 1
AND INSTALLATION DRAWING D412-761-1 REV. D

REF. TCCA STC: SH09-4
REF EASA STC: 10028917

PURPOSE:

The purpose of this service instruction is to replace the MS16997-22 screw used in the latch assembly with MS16997-24 screw.

CHANGE:

5.0 PARTS LIST, FULL VERTICAL REFERENCE DOOR MOD (IIN-D412-761)
52.10 PARTS LIST (ICA-D412-761)

QTY -041	QTY -043	QTY -045	QTY -047	QTY -049	PART NUMBER	DESCRIPTION
X					D412-761-041	FULL VERTICAL REFERENCE DOOR KIT, LH
	X	1			D412-761-043	MODIFIED LATCH MECHANISM KIT, LH
1		X			D412-761-045	LARGE BUBBLE WINDOW KIT, LH
1			X		D412-761-047	DOOR MOUNTED INSTRUMENT PANEL KIT, LH
1				X	D412-761-049	ARMREST KIT, LH

IS:

	2				MS16997-24	SCREW
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WAS:

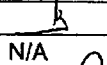
	2				MS16997-22	SCREW
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CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 11.10.25
CERT. NO.: SH09-4
ISSUE NO.: 2

A	NEW ISSUE	XDF	11.10.25
REV.	DESCRIPTION	BY	DATE
DESIGN	XDF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	XDF		
CHECKED		DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9580	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		SCREW REPLACEMENT	NTS
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